

CLASSIFICATION

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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

REPORT

CD NO.

25X1

COUNTRY East Germany

DATE DISTR. 15 August 1955

SUBJECT Faculty for Light Construction at the
Dresden Institute of Technology

NO. OF PAGES 2 25X1

PLACE
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(LISTED BELOW)DATE OF
INFO.SUPPLEMENT TO
REPORT NO.

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1. In early 1955, the students of the Dresden Institute of Technology who were in their tenth semester were given the topics for their diploma papers.

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Originally, it was planned to have the candidates for graduation visit the Materialamt (Materials Testing Institute) at Pirna in March 1955. This visit was later cancelled. The candidates had to sign a statement to the effect that they would not travel to West Berlin prior to the conclusion of their examination papers and would work for three years after the conclusion of their examination as jobs assigned to them.

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2. Professor [redacted], who does not run an Institute, conducted the [redacted] for the students of the tenth semester and continued to lecture only for the students of the eighth and ninth semesters who are assigned into one class. Professor [redacted] does not [redacted] requirements expected of a [redacted] replaced as Dean of the Faculty of Light Construction. There are no indications that the teaching staff of the faculty was going to be increased or reduced. Most of the staff members appeared to be exercising great reserve in the field of politics and party matters. A mood of resignation prevailed among them.

3. At the Institute of Aerodynamics, the hydrodynamic tank had not yet been completed. Plans were being made for the building of a wind tunnel with an aperture of four meters.

4. The Institute for Instrument Techniques has been enlarged but no details were available. Modern instruments were not available but only equipment dismantled from obsolete Soviet and German aircraft types. The fields of high-frequency techniques and electronics were neglected because qualified technicians and suitable equipment were not available.

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2. Professor Brunolf Baade, who does not run an institute, concluded his lectures for the students of the tenth semester and continued to lecture only for the students of the sixth and eighth semesters who are combined into one class. Professor Willy Richter does not seem to be up to the requirements expected of a faculty dean and he will probably be replaced as Dean of the Faculty of Light Construction. There were no indications that the teaching staff of the faculty was going to be increased or reduced. Most of the staff members appeared to be exercising great reserve in the field of politics and party matters. A mood of resignation prevailed among them.
3. At the Institute of Aerodynamics, the hydrodynamic tank had not yet been completed. Plans were being made for the building of a wind tunnel with an aperture of four meters.
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5. An Institute for Aircraft Engines, the exact name of which was unknown, was established. The new Institute which is headed by Professors Hans Fritz Bredendick and Rudolph Schmidt was furnished a model Jumo 004 jet engine to be used as a cut-open model.
6. Plans have been made for the establishment of an institute for technical flying. Ernst Reinicke, who is at present an assistant to Professor Landmann, is going to be made chief of this Institute, which will be exclusively equipped with gliders.
7. An engineering college for light construction was being set up on Duererstrasse in Dresden, opposite the Faculty for Light Construction. The college is scheduled to start operations in the fall of 1955. The Materials Testing Institute in Pirna is greatly interested in this installation because it is going to train the medium-level engineers (Fachschul-Ingenieure).

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